



# TUV T8

## TUV 55W HO 1SL/6

TUV T8 lamps are double-ended UVC (germicidal) lamps used in professional water and air disinfection units. TUV T8 lamps offer almost constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Moreover, they have a long and reliable lifetime, which allows maintenance to be planned for in advance.

### Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.

### Product data

General Information	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]
Remarks	Warnings and Safety: A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner. DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.
Main Application	Disinfection
Useful Life (Nom)	9000 h

System Description	High Output
Light Technical	
Color Code	TUV
Color Designation	- [ Not Specified]
Depreciation at Useful Lifetime	10 %
Operating and Electrical	
Power (Nom)	54 W
Lamp Current (Nom)	0.77 A
Voltage (Nom)	86 V

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## Approval and Application

Mercury (Hg) Content (Nom) 2.0 mg

## UV

UV-C Radiation at 100 hr 17.5 W

## Product Data

Full product code 871150061866510  
 Order product name TUV 55W HO 1SL/6

EAN/UPC - Product 8711500618665

Order code 928049504003

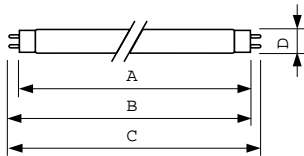
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 6

Material Nr. (12NC) 928049504003

Net Weight (Piece) 134.900 g

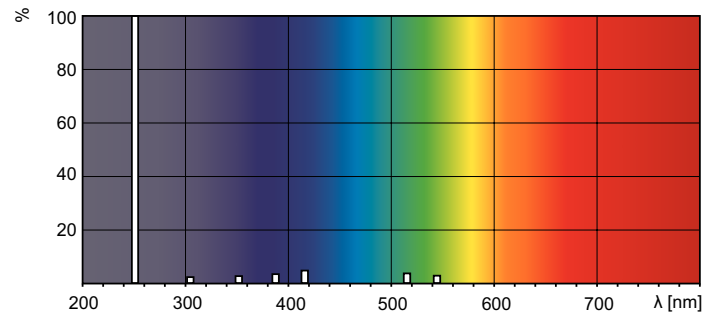
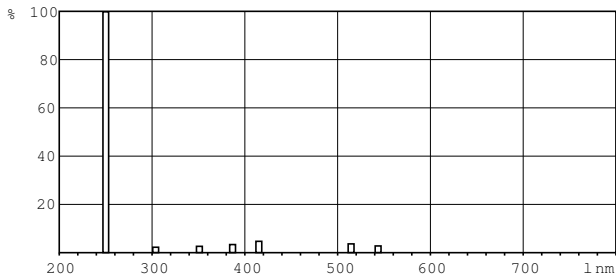
## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TUV 55W HO 1SL/6	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm

## TUV TL-D 55W HO

## Photometric data



XDPB\_XUTUVTLD-Spectral power distribution B/W

XDPO\_XUTUVTLD-Spectral power distribution Colour

